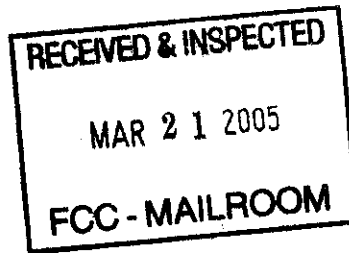


March 10, 2005

Dale Reich
141 North Center Street
Seville, Ohio 44273



DOCKET FILE COPY ORIGINAL

Telephone (330) 769-3071 + long walk to Phone – wait for machine

Federal Communications Commission
Secretary of Commission
455 - - 12th - - SW
Washington, D.C. 20554

Dear Sir:

Enclosed you will find a request for a rule change under commission rules.

All the required copy's needed and a signed copy with this letter.

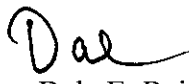
If you should have any questions feel free to write.

If you should telephone please let the phone ring's as it's a long walk to the telephone.

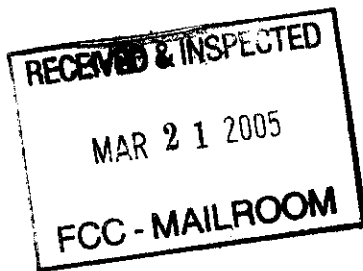
Telephone calls must have Caller ID and Not Be Blocked, as equipment will **Reject**
Such calls. Also the Answering machine requires at least +13 rings at times.

Thanks,

With Respect,


Dale E. Reich

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Before the
Federal Communications Commission
Washington, D.C. 20554

Petition for Rule Change

Dale E. Reich
141 North Center Street
Seville, Ohio 44273

RM Number _____

Telephone (330) 769-3071

This request for rule changes affect Amateur, and Citizen Radio services in the 900 Mhz.

A need for protection as a primary user on some segments of the 900 Mhz Band for Amateur Radio is needed in some segments.

As well as keeping secondary use in other parts of the 900 Mhz radio band segments.

There is a Need for a New 900 Mhz FRS type of Service unlicensed.

The need for a new 900 Mhz Type of GMRS [Somewhat like the Old Class A CB]. The

Future 900 Mhz FRS and the future 900 Mhz GMRS should not be intermixed as to frequency sharing with each other.

The Amateur Segment should not be overlapped with any future 900 Mhz segments to prevent any future harmful interference.

Over the years it has come to my attention that the FCC to give a segment of the 900 Mhz band to the general public somewhat like the Class A Citizen Band Radios Service or today known as the GMRS.

This was noted by General Electric in some early era of the 900 Mhz format in proposed use in the future of 900 Mhz.

Outlined in a soft cover book "The Scanner Listener Handbook" by Mr. Edward Soomre With his Amateur Call Sign of N-1-BFF, Copy Rite 1989, Publication 621.38416 S 711 S

Second Printing 1990. ISBN: 0-9-36653-19-1 Upon Pages 102, and Pages 76 an outline was given for this future 900 Mhz radio service.

FCC had floated word on the street, actual public information, and just plain roomers!

At best the FCC placed the information in public, to see how it would “fly” or “sink” came from government sources as word on the street.

A lot of In-fighting for the service took place, with no actual public gain for new Frequencies for a New 900 Mhz GMRS type of service. The public was short-changed by the commission.

Because there will be in the future a lot of surplus Police / Fire / City Government radio of this type of 900 Mhz equipment available the commission should do some planning.

Well as business radio in the 900 Mhz Band both Digital Voice and Normal NBFM Falling onto the retail market with no real second hand end users.

Un-licensed operation is expected to take place. Amateur operators may perhaps take up some of this surplus equipment. However Amateur Operators are on a Secondary Basis on this band.

The Commission must give amateur some Primary users frequencies assignments for Amateur users, as well as Secondary assignment through the 900 Mhz Band.

The Commission must give some serious consideration to the trouble that exists with Licensed and Un-Licensed users in the FRS / GMRS shared service that exists with Over crowding on the 462 / 467 Mhz Band.

Rural America can still use the limited 8 channels in the 462 Mhz GMRS Band with minor radio chaos. It is the Urban and Congested City's that future easy to licensed Systems.

The FCC should make good on its original future proposal for a full 2 Mhz of Band Space perhaps in the above 934 Mhz for the Future GMRS type of licensed used.

As the FCC suggested in the late 1980's 1 Mhz for Base and 1 Mhz for Mobile operations for Citizen Band type of Operation.

The original plan published was: {Perhaps it could be Used in the Future?}

901.0000 through 902.0000 Mhz Mobile

940.0000 through 941.0000 Mhz Base Station / **Perhaps Mobile Talk A Round ?**

This would give 40 Repeater / Repeater Talk A Round Simplex for High Power 900 Mhz GMRS operation using the 25 kc common channel plan.

If the 12.5 kc channel offset splits were used for low power they could be assigned for 900 Mhz FRS type of operation giving perhaps as much as 80 channels for un-licensed Operation.

FRS radios would be not allowed to use GMRS segments in the same radio under this proposal giving some interference protection to both Radio Services.

A frequency should be set aside for Emergency Communications in both the GMRS and the FRS Radio Service on an equal basis like CB Channel 9 at 27 Mhz.

However Clubs, Originations, and Public Safety would be allowed To conduct minor inter-station exchanges on this frequency the general public Would be limited to calling for emergency and travel assistance upon this Emergency & Calling Frequency.

The 900 MHz FRS Channel would be restricted to "Calling & Emergency only.

It would be a positive thing to establish a New GMRS 900 Mhz Service Licensed in The metro areas with the current 8 GMRS channels are overloaded with Illegal Un-Licensed FRS on the repeater outputs.

As more and more home telephones are being changed to the from the 900 Mhz band to the 2.4 GHZ and 5.8 GHZ bands of wireless type, over a period of perhaps 10 years most will break down and fail to be repaired as is so industry common today. So the Frequencies will become available in total perhaps in 12 years.

The FCC has the time to set the standard for Digital Serial Number Identification for Future 900 Mhz GMRS requiring stations to automatic transmit there assigned call sign In a common digital format even on NBFM.

The goal in planning is keep the GMRS / FRS and the Amateurs far apart in frequency band planning.

Because of the mater of Surplus Digital Modulation and Digital Formats of complex nature in used equipment that will appear in the near future market with complex Coding the digital privacy modes should be approved for use but limited to a format Of perhaps only 200 or so authorized code encryptions instead of the current public safety users in the billions encryptions codes.

Illegal use today by DES communications in the 174 Mhz to 180 Mhz by un-licensed station using surplus federal equipment is to common. Allowing future 900 users to use surplus digital coded equipment will at best a toke effort.

So the government should allow only a few of the 16 digit codes open for the public use. Perhaps the Code may have to be part of the licensing procedures.

As in the past in CB and GMRS small business was allowed to operate this should be Looked into for the future 900 Mhz GMRS services.

No one likes a large construction company with hundred's of Mobile's and Portables taking over a frequency.

The Term **“Small Business”** should be defined as number of radio units, and **“actual on the Air time”**! Small Business should be allowed to use this New GMRS proposal also.

Because most of the current 900 Mhz equipment in service on Amateur Radio Service is commercial and type approved.

It would make it easy for Amateurs to Communicate with other agencies in local emergencies, and special events.

A rule change for this 900 Mhz segment would allow Licensed Amateur Stations to intercommunicate at such events with out a license authorization.

This would give Amateurs access to 900 MHz GMRS stations with In the future like public safety, and REACT type of groups.

The communications link for actual on site communications and command at emergency and events could be the future 900 Mhz band assignments.

Establishing a New CB Band with planning to avoid the Chaos that is so common As in past CB bands could be avoided.

Placing the safeguard of Automatic Serial Number Identification, as well as FCC assigned call sign encrypted into the message would make it easy to trace sources of Interference.

This is a “broad proposal” to get people thinking about the future of communications far from the threat of the future BPL interference that will destroy low band radio communications.

The current 462 Mhz GMRS and FRS communications in large metro – city areas are well overloaded. This is to ask the FCC to set up a task force and planning group to work out fine details for the future.